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Paralida triannulata Clarke (Lepidoptera: Gelechiidae) new to the fauna of Thailand*

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Abstract Paralida triannulata Clarke, 1958, occurring in Japan, is recorded from Thailand for the first time.

Key words Lepidoptera, Gelechiidae, Paralida triannulata Clarke, Thailand, distribution.

The monobasic genus *Paralida*, closely allied to *Hypatima* Hübner, [1825], was erected by Clarke in 1958 to accommodate a new Japanese species, *P. triannulata* Clarke, 1958, and up to the present this species has been known to occur only in Japan. We have recently had an opportunity to examine a male specimen of this species preserved in the collection of Thai Lepidoptera of our laboratory. This is the first record of this species from Thailand.

Paralida triannulata Clarke (Fig. 1)

Paralida triannulata Clarke, 1958: 2, figs. 1-4; Moriuti, 1982: 283, pl. 13, fig. 26.

In the original description of this species, the male genitalia were illustrated with a right lateral view. As shown in Fig. 1, we here make a drawing of a ventral view of the genitalia, based on the Thai specimen. The moth was figured by one of us (Moriuti, 1982).

Material examined. 1 ♂, Thailand, Chiang Mai, Fang, ca 450 m, 18. VII. 1981 (Kuroko, Moriuti, Arita & Yoshiyasu), in coll. Ent. Lab., Univ. Osaka Prefecture, Sakai.

Remarks. The Thai specimen examined is in good condition and has the wing-expanse of 19 mm. It agrees exactly with the Japanese specimens of *Paralida triannulata* in the superficial appearance as well as the genital structure, and there is no doubt about its specific identity.

Biological notes. The host-plant of this species is unknown in Thailand, but in all probability the larva may be associated with *Melia azedarach* Linnaeus (Maliaceae), occurring in tropical Asia. In Japan the larva feeds in spun leaves of *M. azedarach* in summer; the adult emerges in September. A univoltine species in Japan.

Distribution. Japan (Honsyû and Kyûsyû); Northern Thailand.

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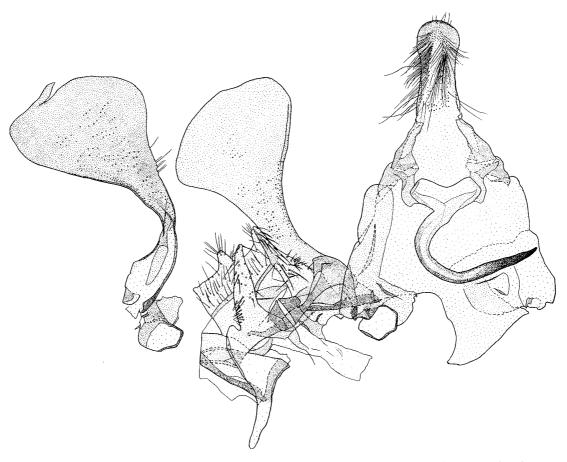


Fig. 1. Paralida triannulata Clarke, male genitalia, ventral aspect; aedeagus omitted.

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摘 要

タイ国新記録のセンダンキバガ (鱗翅目:キバガ科)(森内 茂・上田達也)

日本から新属新種で記載されたセンダンキバガ Paralida triannulata Clarke, 1958 は、これまで我が国から知られるのみであった。今回、タイ国北辺の Fang で採集された本種の1 みを検することができ、ことに記録した。原記載では、雄交尾器は右側面が図示されたので、この機会に腹面図を掲げた。 蛾は「日本産蛾類大図鑑(1982)」に図示されている。

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